

Line 7, change "a" to --the--;  
Line 10, change "attentions have being"  
to --attention has been-- and delete "the";  
Line 11, insert --a-- after "utilizing";  
Line 12, insert --having-- before "piezoelectric";  
Line 13, change "The" to --An-- and change  
"motor, as kind," to --motor of this type--;  
Line 17, change "responsive" to --in response--;  
Line 18, change "of" to --in the--;  
Line 19, change "involved a problem of making"  
to --renders--;  
Line 20, change "complicate." to --complicated.--  
and delete "there is a";  
Line 21, delete "recent attempt to putting" and  
insert --have been placed-- after "circuits";  
Line 22, insert --by-- after "application";

**PAGE 3:**

Line 3, insert --the-- before "first" and change  
"to have" to --having--;

Line 18, change "this art," to --the foregoing  
conventional ultrasonic motor,--;

**PAGE 4:**

Line 8, insert --thereby-- before "obtaining";

**PAGE 5:**

Line 8, change "this art," to --the foregoing  
conventional ultrasonic motor,--;

Line 14, change "art" to --ultrasonic motor--;

**PAGE 6:**

Line 15, change "art," to --ultrasonic motor,--;

**PAGE 7:**

Line 12, insert --a decrease in the-- after  
"incurring" and delete "decrease";

Line 15, insert --an-- after "and";

**PAGE 8:**

Line 4, insert --a-- after "obtain" change  
"force, the" to --force.--;

Line 5, change "ultrasonic motor is characterized in  
that: the" to --The--;

Line 11, change "alike" to --like--;

**PAGE 9:**

Line 3, change "Also, there" to --There-- and insert  
--also-- after "is";

Line 7, insert --vibration-- after "flexion";

Line 8, insert --wave.-- after "vibration" and  
delete "wave, the ultrasonic motor characterized";

Line 9, change "in that: a" to --A--;

Line 25, insert --a-- after "obtaining";

**PAGE 10:**

Line 1, change "includes" to --include--;  
Line 22, insert --a-- before "drive";  
Line 24, insert --having-- after "member";

**PAGE 11:**

Line 3, change "wave," to --wave--;  
Line 4, change "member" to --member,-- and insert  
--a-- after "obtaining";  
Line 5, change "force, the ultrasonic motor  
comprising: a" to --force. The ultrasonic  
motor comprises a--;

**PAGE 12:**

Line 25, insert --a-- after "obtaining";

**PAGE 13:**

Line 6, insert --a-- after "obtaining";  
Line 8, change "Also, there is" to --There  
is also--;  
Line 9, insert --having-- after "member";  
Line 12, change "wave," to --wave--;  
Line 13, insert --,-- after "member", insert  
--a-- after "obtaining" and change "force, the"  
to --force.--;  
Line 14, change "ultrasonic motor characterized in  
that: a" to --A--;  
Line 22, change "is great in" to --has a large--;

**PAGE 14:**

Line 5, insert --a-- after "obtaining";  
Line 8, change "wave," to --wave--;  
Line 9, insert --thereby-- before "detect";  
Line 21, insert --a-- after "obtaining";  
Line 22 change "includes" to --include--;

**PAGE 15:**

Line 16, insert --,-- after "vibration";  
Line 17, insert --a-- after "adjusting";  
Line 19, insert --an-- after "and" and change  
"an" to --a--;

**PAGE 16:**

Line 1, change "face," to --face--;  
Line 4, insert --,-- after "vibrates" and insert  
--a-- after "obtaining";  
Line 5, change "Also, there is" to --There is  
also--;  
Line 9, insert --a-- after "obtaining" and change  
"force, the ultrasonic" to --force.--;  
Line 10, change "motor characterized in that a" to  
--A--;

**PAGE 17:**

Line 1, change "alike" to --like--;  
Line 6, insert --thereby-- after "portion," and  
insert --a-- after "maintaining";

Line 9, change "have" to --has--;  
Line 16, change "have" to --has--;  
Line 21, insert --a-- after "Accordingly,";  
Line 23, delete "be";  
Line 24, change "use" to --used--;

**PAGE 18:**

Line 4, insert --a-- before "drive" and insert  
--a-- after "extracts";  
Line 12, change "increasing" to --and--  
and insert --is increased-- after "efficiency";  
Line 22, insert --be-- after "can";

**PAGE 19:**

Line 14, delete "the";  
Line 15, change "invention is applied" to  
--according to the present invention.--;  
Line 21, change "Fig. 3 is a view" to --Figs.  
3A-3C are views--;  
Line 24, change "Fig. 4 is a view" to --Figs.  
4A-4B are views--;

**PAGE 20:**

Line 5, change "Fig. 5 shows a" to --Figs.  
5A-5B show--;  
Line 8, change "Fig. 6 shows a" to --Figs.  
6A-6B show-- and change "diagram" to --diagrams--;  
Line 12, change "Fig. 8 is a view" to --Figs.

8A-8B are views--;

Line 14, insert --a-- before "detecting";

**PAGE 22:**

Line 18, change "Fig. 29 is" to --Figs.

29A-29B show--;

Line 19, change "A" to --Fig. 29A--;

Line 21, change "B" to --Fig. 29B--;

Line 24, change "Fig. 30 shows, in A, B, C, and D,"  
to --Figs. 30A-30D show--;

**PAGE 23:**

Line 2, change "Fig. 31 shows" to --Figs.

31A-31B show--;

Line 3, change "A" to --Fig. 31A--;

Line 5, change "B" to --Fig. 31B--;

Line 16, change "Now preferred" to --Preferred--;

**PAGE 24:**

Line 3, change "This" to --The-- and change  
"is structured," to --comprises,--;

Line 11, insert --element-- after "piezoelectric";

Line 23, change "correspondingly" to  
--corresponding-- and delete "of";

**PAGE 25:**

Line 3, insert --tantalate, and formed generally in  
a disc form--;

**PAGE 26:**

Line 3, change "Fig. 5 shows" to --Figs.  
5A-5B show--;

**PAGE 27:**

Line 7, insert --position to the first polarized  
portion 7a in a symmetric--;  
Line 10, change "a" to --the--;  
Line 11, insert --is-- after "and";  
Line 22, change "low in" to --less--;  
Line 25, insert --a-- after "maintaining";

**PAGE 28:**

Line 14, insert --are-- after "and";  
Line 17, insert --are-- after "and";

**PAGE 29:**

Line 1, change "oscillate" to --oscillated--;  
Line 10, change "vibrates" to --vibrate--;

**PAGE 30:**

Line 4, change "Fig. 6 shows" to --Figs.  
6A-6B show--;  
Line 9, change "Fig. 6" to --Figs. 6A-6B--;

**PAGE 31:**

Line 7, change "Fig. 6" to --Figs. 6A-6B--;  
Line 15, change "of having" to --it has--;

**PAGE 32:**

Line 19, change "oscillating" to --the detecting polarized portion 7C oscillates--;

Line 24, insert --an-- after "with";

**PAGE 33:**

Line 21, change "Also, the" to --The--;

**PAGE 34:**

Line 10, change "cause" to --causing--;

**PAGE 35:**

Line 1, change "is" to --has-- and delete "in";

Line 7, change "omitting explanation." to --and further explanation is omitted.--;

**PAGE 36:**

Line 15, change "shift" to --shifts--;

Line 16, change "input" to --inputs--;

**PAGE 37:**

Line 1, insert --a-- after "as";

Line 6, insert --is-- after "and";

Line 9, insert --is-- after "and";

Line 13, insert --a-- after "with";

Line 15, change "fextional" to --flectional--;

Line 17, change "fextional" to --flectional--;

Line 22, insert --circumferential traveling wave. On the other hand, the--;

Line 24, change "vibrates" to --vibrate--;



**PAGE 38:**

Line 19, change "is" to --has-- and change  
"in a similar" to --the same--;

Line 20, change "to" to --as-- and insert  
--is-- after "and";

Line 24, change "omitting explanations." to --and  
further explanation is omitted.--

**PAGE 43:**

Line 16, change "These" to --The--;

**PAGE 48:**

Line 10, change "These" to --The--;

Line 13, change "vibrate" to --vibrated--;

**PAGE 49:**

Line 16, change "These" to --The-- and insert  
--the-- after "and";

Line 19, change "vibrates" to --vibrate--;

**PAGE 52:**

Line 23, change "are expands" to --expand--;

**PAGE 53:**

Line 15, insert --is-- after "and";

**PAGE 57:**

Line 10, change "detects" to --detect--;

Line 12, insert --is-- before "inputted";

Line 13, insert --is-- after "and";

**PAGE 58:**

Line 5, insert --is-- after "and";

**PAGE 60:**

Line 2, change "is" to --are--;

Line 24, insert --is-- after "and";

**PAGE 63:**

Line 20, delete "to";

**PAGE 64:**

Line 20, delete "to";

**PAGE 66:**

Line 1, insert --is-- after "and";

Line 6, insert --is-- after "and";

**PAGE 67:**

Line 1, insert --it is-- after "that";

Line 19, insert --slip-distortion is used--  
after "while" and delete "is";

Line 20, delete "used slip-distortion caused";

Line 25, change "Fig. 29 shows" to --Figs.

29A-29B--;

**PAGE 68:**

Line 1, change "A" to --Fig. 29A--;

Line 3, change "B" to --Fig. 29B is--;

**PAGE 69:**

Line 16, insert --75-- after "circuit";

Line 23, change "Fig 29 and Fig. 30." to  
--Figs. 29A-29B and Figs. 30A-30D.--

**PAGE 70:**

Line 12, insert --is-- after "and";  
Line 19, insert --to a-- after "expands";  
Line 20, insert --to a-- after "contracts";

**PAGE 71:**

Line 11, delete "Fig.";   
Line 12, change "30A, B, C and D," to  
--Figs. 30A-30D,--;  
Line 25, change "Fig. 32 shows" to  
--Figs. 31A-31B show--;

**PAGE 72:**

Line 1, change "A" to --Fig. 31A--;  
Line 3, change "B" to --Fig. 31B shows--;

**PAGE 73:**

Line 2, change "forth" to --fourth--;

**PAGE 75:**

Line 12, insert --is-- after "and";  
  
Line 17, insert --is-- after "and";  
Line 19, insert --is-- after "and";

**PAGE 76:**

Line 17, insert --thereby-- after "rotor,";

**PAGE 77:**

Line 5, insert --a-- before "driving";  
Line 17, delete "resent" and change "is realized by"  
to --comprises--;  
Line 18, insert --described-- after "as";

**PAGE 78:**

Line 3, change "uses," to --is used,--;  
Line 4, change "for a camera" to --for--;  
Line 5, insert --in a camera-- after "mechanism"  
and change "for an electronic timepiece"  
to --for--;  
Line 6, insert --in an electronic timepiece-- after  
"mechanism", second occurrence and delete "and  
for a";  
Line 7, change "machine tool" to --for--, insert  
--in a machine tool-- after "mechanism"  
and insert --in a-- after "and";  
Line 11, change "a" to --an-- and insert --a--  
after "timepiece,";  
Line 12, insert --a-- before "camera", insert  
--a-- before "printer", insert --a-- before  
"printing", insert --a-- before "machine",  
insert --a-- before "robot" and insert  
--and-- after "robot,";  
Line 13, insert --a-- before "mobile" and